From: Bergman, Erica

Sent: Wednesday, March 29, 2017 12:04 PM

To: Mumford, Fred; Maybury, Steve

Cc: Putnam, Ed

Subject: RE: PFAS at Matteo & Sons Superfund Site

Fred,

You are right, DEP is still evaluating Solvay as the source of PFAS in the area of Matteo, due to possible surface water to groundwater migration pathway or via air deposition. Solvay is conducting a Remedial Investigation and we are awaiting their most recent groundwater delineation results, however it's unlikely that they will connect Matteo to themselves for the reasons that they outline. Solvay has been resistant to show links via any other migration pathway other than traditional GW migration. Solvay underestimates the prevalence of PFNA found as the driving compound in the area; they discharged SURFLON which was primarily PFNA for 25 years at large quantities. Yes, PFAS can be found in many other uses, however PFNA is usually not the driving compound. DEP does not have another potential source of PFNA at Matteo at this time. Could Matteo have contributed partially? Maybe, but it doesn't seem likely, given the prevalence of PFNA (650 ng/l) found in Matteo's potable well and their location proximal to Solvay.

Erica Bergman

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